

**DEPARTMENT OF TRANSPORTATION**

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection



Bay Area Branch  
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Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 69.12**DAILY PROJECT JOURNAL****Prime Contractor:** American Bridge/Fluor Enterprises, a JV**Report No:** DPJ-000556**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 10-Dec-2007**Location:** Changxing Island, Shanghai, China

**Submittals(New / Total):**      **CWR's:** /      **HSR's:** /      **NCR's:** /

Item	Title	Detail
1	Critical Weld Repairs (CWRs)	I reviewed CWR 027 Rev 01, repair of weld number MUB-MA21F/J 10A/10B, and recommended approval.
2	Other important observations	At 1300 I went on a Fabrication Shop Walkthrough and observed the following.  77m Mockup: No work being performed on any skin plates. The diaphragm is still in Pudong being machined.  89m Mockup: ZPMC was working on skin plates "A", "B", "C", "D" and "E". Workers were performing heat straightening of skins and longitudinal stiffeners. HSR were not required because they did not meet the criteria of requiring Engineer approval.  114m Mockup: The temporary lifting devices were completely finished being welded to the lower section of the mockup. The upper section was completely assembled and tack welded together. No welding was being performed.

**Inspected By:** Ishibashi,Josh

Quality Assurance Inspector

**Reviewed By:** Wahbeh,Mazen

QA Reviewer